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SEP 29 2005

**EXAMINING GROUP 2672
PATENT
Customer No. 42304
Attorney Docket No. CLRV-001
Confirmation No. 2606**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Candice Hellen Brown Elliott)	Group Art Unit: 2672
)	
Application No.: 09/628,122)	Examiner: WANG, Jin Cheng
)	
Filed: July 28, 2000)	
)	
For: ARRANGEMENT OF COLOR)	
PIXELS FOR FULL COLOR)	
IMAGING DEVICES WITH)	
SIMPLIFIED ADDRESSING)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Transmission/ Mailing	
I hereby certify that this correspondence is being transmitted by facsimile transmission to the USPTO on the following date: September 29, 2005	
Carolyn Marsden Printed Name	 Signature

Sir:

PETITION TO WITHDRAW FROM ISSUE UNDER 37 CFR 1.313

Applicant files herewith a Petition to Withdraw from Issue the above-identified application under 37 CFR 1.313(c) for consideration of a Request for Continued Examination which accompanies this Petition.

09/30/2005 TL0111 00000010 09628222
02 FC:1464 130.00 0P

Appl. No. 09/628,122
Petition Dated September 29, 2005

The application is currently under allowance and the issue fee was paid on August 16, 2005.

On September 28, 2005, Applicant was contacted telephonically by the Examiner in regards to a reference not previously of record and which is included in accompanying Information Disclosure Statements.

In addition to this reference, Applicant includes in the Information Disclosure Statement courtesy copies of all previously submitted IDS forms. These forms were reviewed and signed by the previous Examiner who preceded Examiner Wang. Although Applicant regards these references to be of record in the case, Applicant supplies these copies for Examiner Wang's review and signature as a courtesy.

Additionally, Applicant submits copies of all Office Actions and Responses thereto in continuation in part application to the present application – US Serial Number 09/916,232 – as an additional courtesy for the Examiner.

Applicant respectfully requests reconsideration of the application in light of the new submissions supplied herewith.

Appl. No. 09/628,122
Petition Dated September 29, 2005

Respectfully submitted,

Dated: 29 Sept 05

By: Stuart P. Kaler
Stuart P. Kaler
Reg. No. 35, 913

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For: ARRANGEMENT OF COLOR
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) Examiner: WANG, Jin Cheng
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Carolyn Marsden
Printed Name


Signature

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449's, SB 08A and SB 08B forms. This Information Disclosure Statement is being filed pursuant to Section 1.97 (b) (4) – before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

Appl. No. 09/628,122

The PTO 1449 and SB 08A forms included herein are copies of earlier submitted 1449 and SB 08A forms in the present application and were considered and signed by Examiner Havan – who preceded Examiner Wang in the examination of this application. Even though Applicant believes that these references are properly of record in the case, Applicant is supplying copies of these 1449 and SB 08A forms as a courtesy for the Examiner. The non-US patent references are already of record in the case and copies are not being sent with this IDS.

Additionally, Applicant is supplying the Examiner with copies of the substantive Office Actions and their Responses in the continuation in part application claiming priority to this application. These submissions are supplied as a courtesy to the Examiner and copies of these Office Actions and Responses are being sent in a separate mailing via first mail apart from this facsimile transmission.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making the appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies any documents as prior art against any claims in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to

Appl. No. 09/628,122

present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Clairvoyante, Inc

Dated: 29 Sept. 05

By: Stuart P. Kaler
Stuart Kaler
Reg. No. 35,913

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/628,122
				Filing Date	July 28, 2000
				First Named Inventor	BROWN ELLIOTT, Candice Hellen
				Art Unit	2672
				Examiner Name	WANG, Jin Cheng
				Attorney Docket Number	CLR-V-001
Sheet	1	of	2		

[illegible][illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST .16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22131-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22131-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/628,122		
		Filing Date	July 28, 2000		
		First Named Inventor	BROWN ELLIOTT, Candice Hellen		
		Art Unit	2672		
		Examiner Name	WANG, Jin Cheng		
Sheet	2	of	2	Attorney Docket Number	CLRV-001

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LESPERANCE, JEAN E., Non-Final Office Action dated March 9, 2004 in US Serial No. 09/916,232 (12 pages)	
		LESPERANCE, JEAN E., Non-Final Office Action dated May 6, 2004 in US Serial No. 09/916,232 (9 pages)	
		KALER, STUART P., Response to Non-Final Office Action dated September 3, 2004 in US Serial No. 09/916,232 (74 pages)	
		LESPERANCE, JEAN E., Final Office Action dated January 6, 2005 in US Serial No. 09/916,232 (24 pages)	
		KALER, STUART P., Response to Final Office Action dated January 28, 2005 in US Serial No. 09/916,232 (36 pages)	

Examiner Signature	Date Considered
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*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Page 1 of 1[illegible]

INFORMATION DISCLOSURE CITATION

OMB No. 0651-0011

Atty. Docket No.	8831.0001	Appln. No.	09/628,122
Applicant	CANDICE HELLEN BROWN ELLIOTT		
Filing Date	July 28, 2000	Group:	2714

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	3,971,065	Jul 20, 1976	Bayer			
	4,751,535	Jun 14, 1988	Myers			
	4,786,964	Nov 22, 1988	Plummer et al.			
	4,966,441	Oct 30, 1990	Conner			
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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	DE 199 23 527	Nov 23, 2000	Germany			English Abstract only

OMB No. 0651-0011

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Applicant	CANDICE HELLEN BROWN ELLIOTT		
Filing Date	July 28, 2000	Group:	2714

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Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	8831.0001	Appln. No.	09/828,122
Applicant	Candice Hellen Brown Elliott		
Filing Date	July 28, 2000	Group:	2714

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	4,353,062	Oct 5, 1982	Lorteije et al.			
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Filing Date	July 28, 2000	Group:	2714

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	DE 199 23 527 A1	Nov 23, 2000	Germany			No, includes drawings
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	EP 1 261 014 A2	Nov 27, 2002	EPO			Yes; Abstract only

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	JP 60-107022	Jun 12, 1985	JP			Yes; Abstract only
	JP 02-000826 A	Jan 5, 1990	JP			Yes; Abstract only
	JP 3-36239 B	May 30, 1991	JP			
	JP 02-983027 B2	Nov 29, 1999	JP			Yes; Abstract only
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	JP 03-78390	Apr 3, 1991	JP			No, includes drawings
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	Choo, Kyo Seop et al., "Data Wire Device of Pentile Matrix Display Device," U.S. Patent Application Publication, Pub. No.: US 2003/0071943 A1, Apr 17, 2003.
	"ClearType magnified," <u>Wired Magazine</u> , November 8, 1999, Microsoft Typography, article posted November 8, 1999, and last updated January 27, 1999, © 1999 Microsoft Corporation, 1 page.
	Credelle, Thomas L. et al., "P-00: MTF of High-Resolution PenTile Matrix™ Displays," <u>Eurodisplay 02 Digest</u> , 2002, pages 1-4.
	Daly, Scott, "Analysis of Subtriad Addressing Algorithms by Visual System Models," <u>SID Symp. Digest</u> , June 2001, pages 1200-1203.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
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OMB No. 0651-0011

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Applicant	Candice Hellen Brown Elliott		
Filing Date	July 28, 2000	Group:	2714

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	"Ron Feigenblatt's remarks on Microsoft ClearType™," http://www.geocities.com/SiliconValley/Ridge/6664/ClearType.html , December 5, 1998, December 7, 1998, December 12, 1999, December 26, 1999, December 30, 1999, and June 19, 2000, 30 pages.
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	Yamazaki, Shunpei, "Semiconductor Device and Manufacturing Method Thereof," U.S. Patent Application Publication, Pub. No. US 2001/0040645 A1, Nov 15, 2001.
	Yamazaki, Shunpei et al., "Electro-Optical Device," U.S. Patent Application Publication, Pub. No. US 2002/0017645 A1, Feb 14, 2002.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

OMB No. 0651-0011

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Atty. Docket No.	8831.0001	Appln. No.	09/628,122
Applicant	Candice Hellen Brown ELLIOTT		
Filing Date	July 28, 2000	Group:	2672

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date if Appropriate
	5,189,404	Feb 23, 1993	Masimo et al.			
	6,346,972 B1	Feb 12, 2002	Kim			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	DE 201 09 354 U1	Sep 13, 2001	Germany			No
	DE 299 09 537 U1	Oct 14, 199	Germany			No
	EP 0 899 604 A2	Mar 3, 1999	EPO			
	EP 1,083 539 A2	Mar 14, 2001	EPO			
	EP 0 793 214 A1	Sep 3, 1997	EPO			
	JP 2001203919	Jul 27, 2001	JP			Abstract only
	WO 97/23860	Jul 3, 1997	PCT			
	WO 00/67196	Nov 9, 2000	PCT			
	WO 00/21067	Apr 13, 2000	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
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	Messing, Dean S. et al., "Improved Display Resolution of Subsampled Colour Images Using Subpixel Addressing," <i>Proc. Int. Conf. Image Processing (ICIP '02)</i> , Rochester, N.Y., IEEE Signal Processing Society, vol. 1, pp. 625-628, 2002.
	Messing, Dean S. et al., "Subpixel Rendering on Non-Striped Colour Matrix Displays," <i>International Conference on Image Processing</i> , Barcelona, Spain, 4 pp., 09/2003.
	PCT International Search Report for PCT/US02/39860 dated July 30, 2003.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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PTO/SB/OBA (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known.

Application Number	09/628,122
Filing Date	July 28, 2000
First Named Inventor	Brown Elliott, C.
Art Unit	2672
Examiner Name	Havan, Thu Thao
Attorney Docket Number	8831.0001

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/628,122
Filing Date	July 28, 2000
First Named Inventor	Brown Elliott, Candice
Art Unit	
Examiner Name	Haven, Thu Thao
Attorney Docket Number	8831.0001

Sheet	1	of	1
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[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code ² Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY			
		DE 197 46 329 A 1	03-18-1999	PHAN, Gia Chuon		

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/628,122
Filing Date	July 28, 2000
First Named Inventor	BROWN ELLIOTT, Candi
Art Unit	2672
Examiner Name	HAVAN, Thu Thao
Attorney Docket Number	CLVR-001

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² Number ³ Kind Code ⁴ (if known)	MM-DD-YYYY		
		EP 1 381 020 A2	01-14-2004	BARCO, N.V.	
		WO 00/65432	11-02-2000	BARCO, N.V.	

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Page 1 of 1[illegible]

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	8831.0001	Appln. No.	09/628,122
Applicant	Candice Hellen Brown Elliott		
Filing Date	July 28, 2000	Group:	2714

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		6,243,055 B1	Jun 5, 2001	Ferguson			

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		06-102503	Apr 15, 1994	Japan			Yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

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